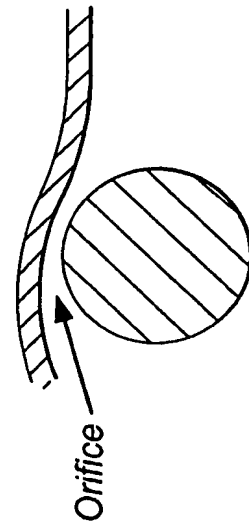


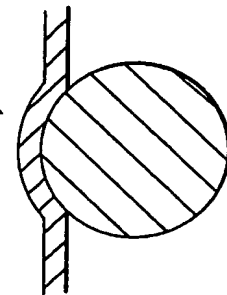
**Fig. 1B**

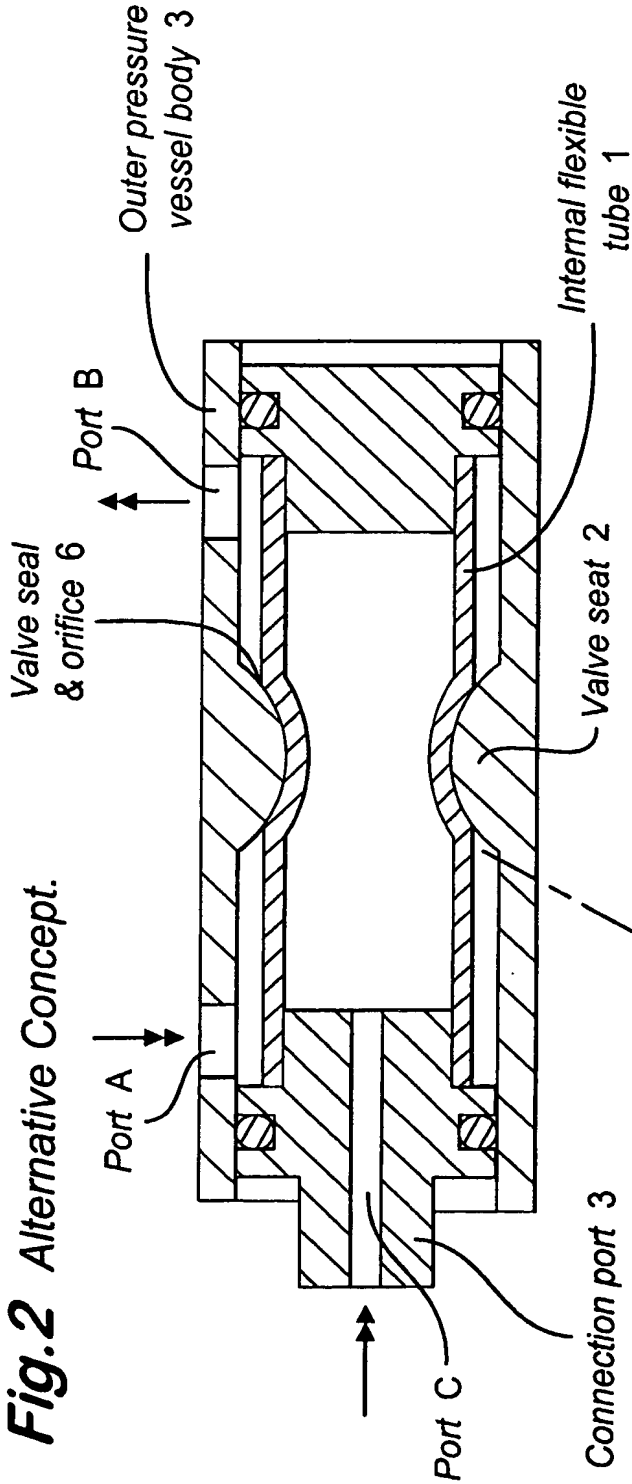
Valve seal open.



**Fig. 1A**

Valve seal closed.





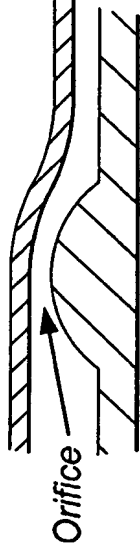
**Fig.2A**

Valve seal closed.

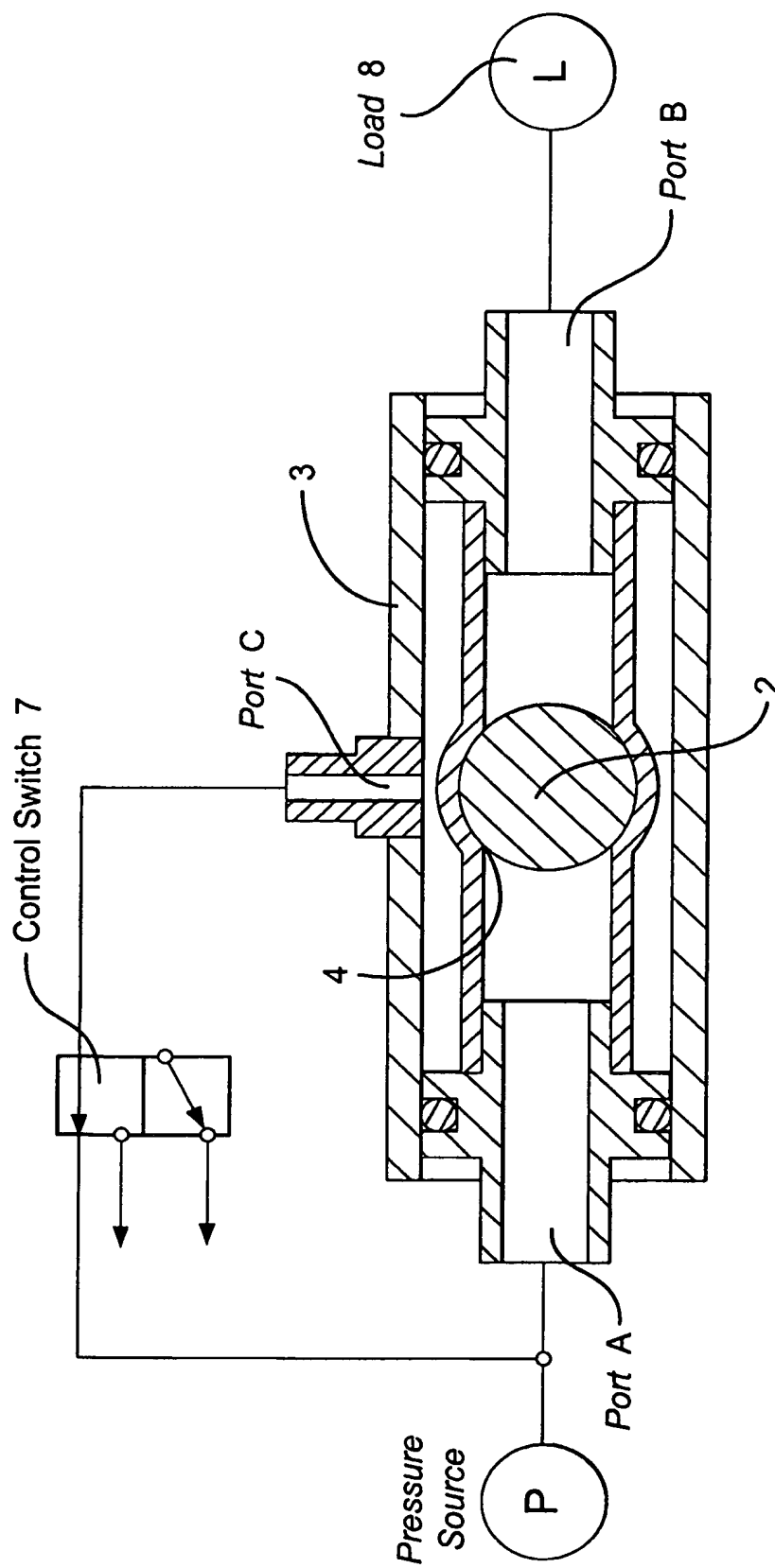


**Fig.2B**

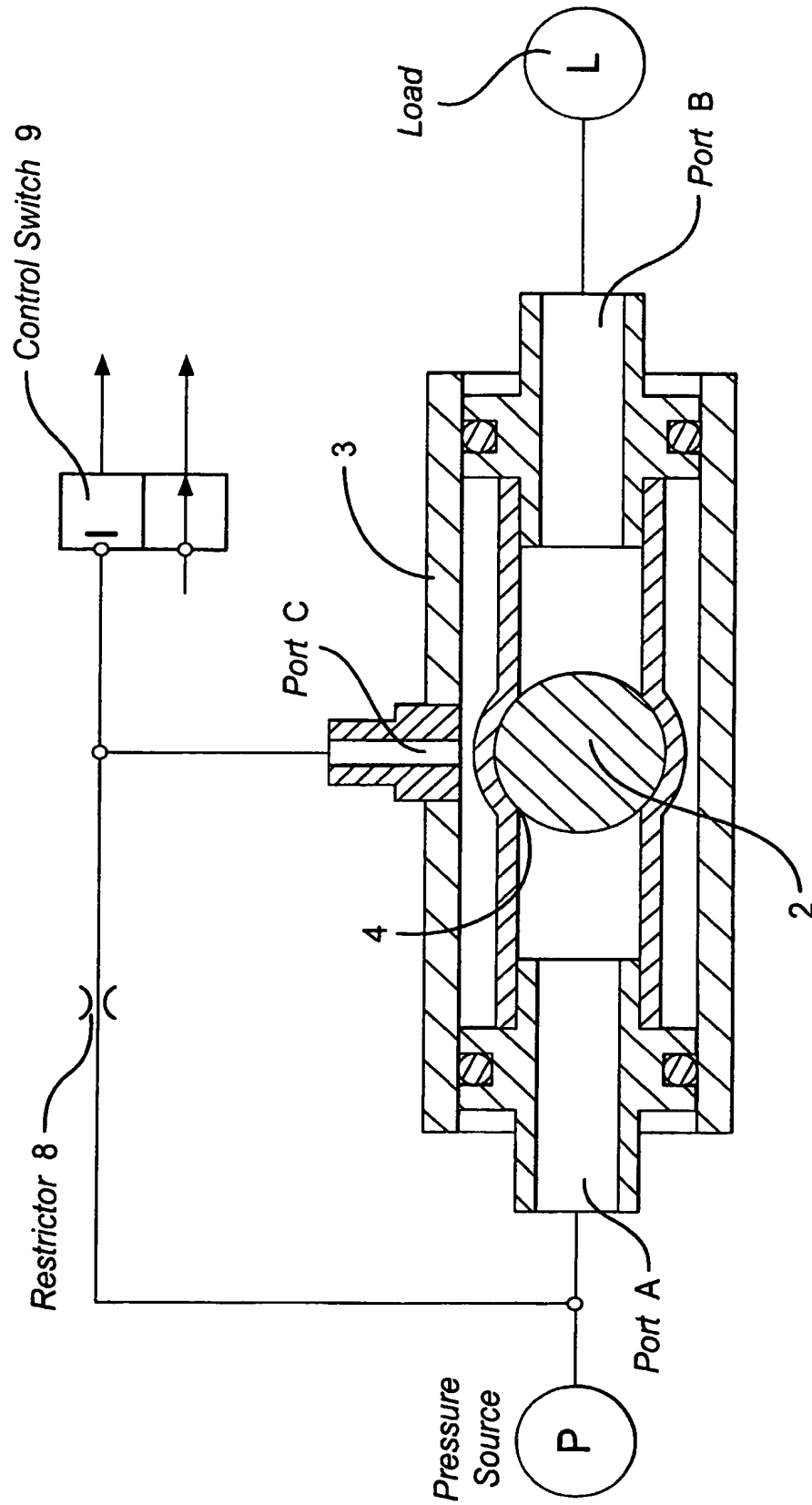
Valve seal open.

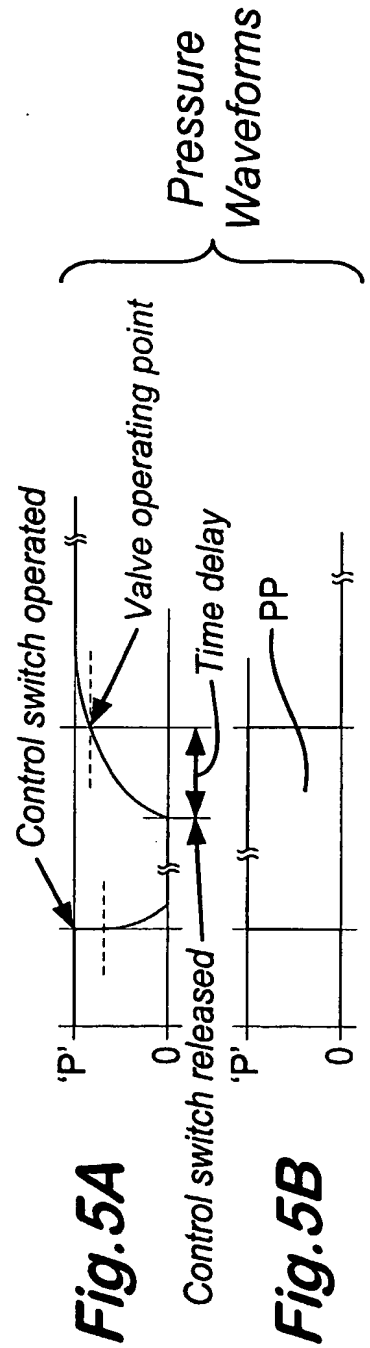
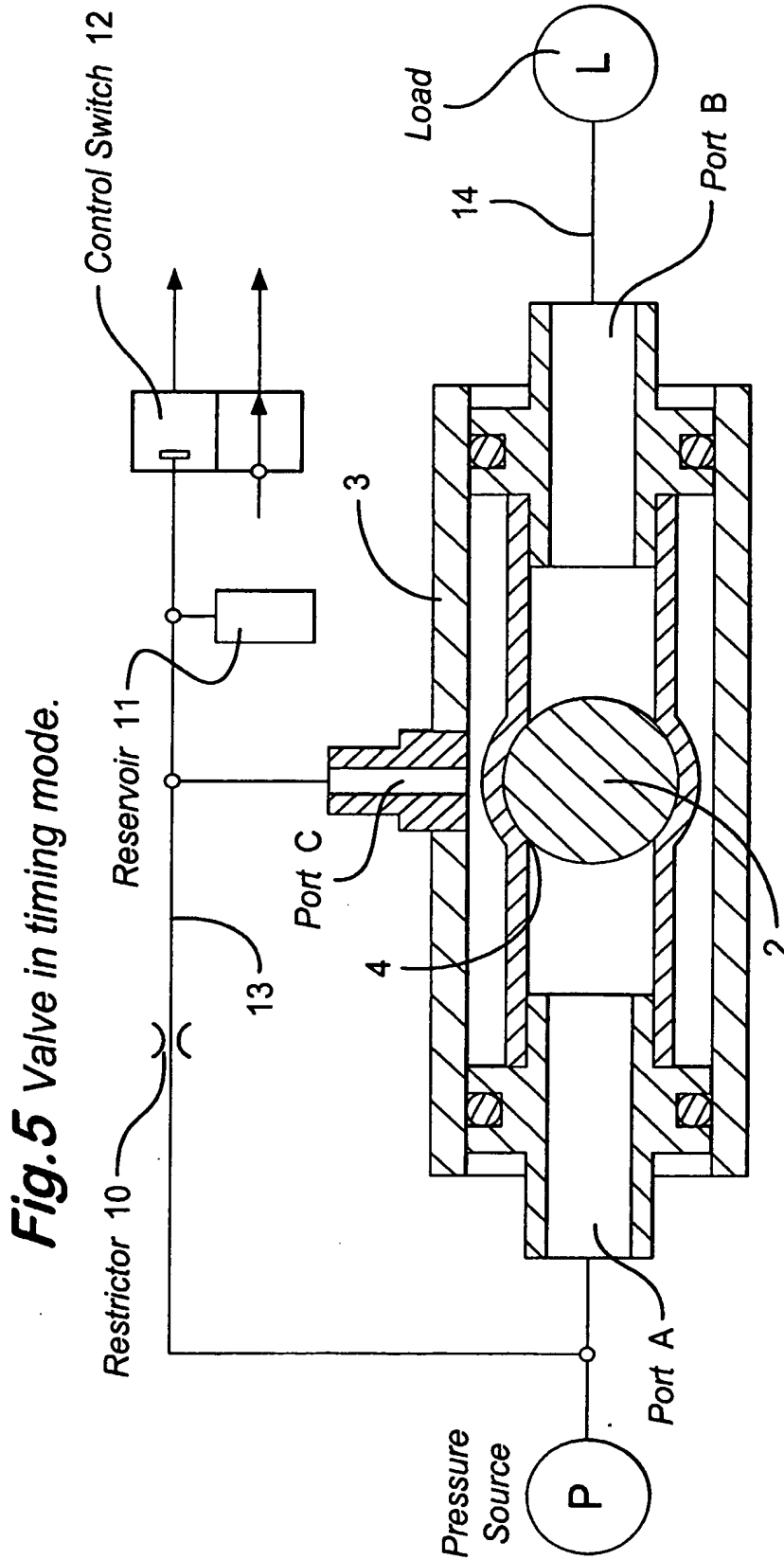


**Fig.3** Valve in switching mode.

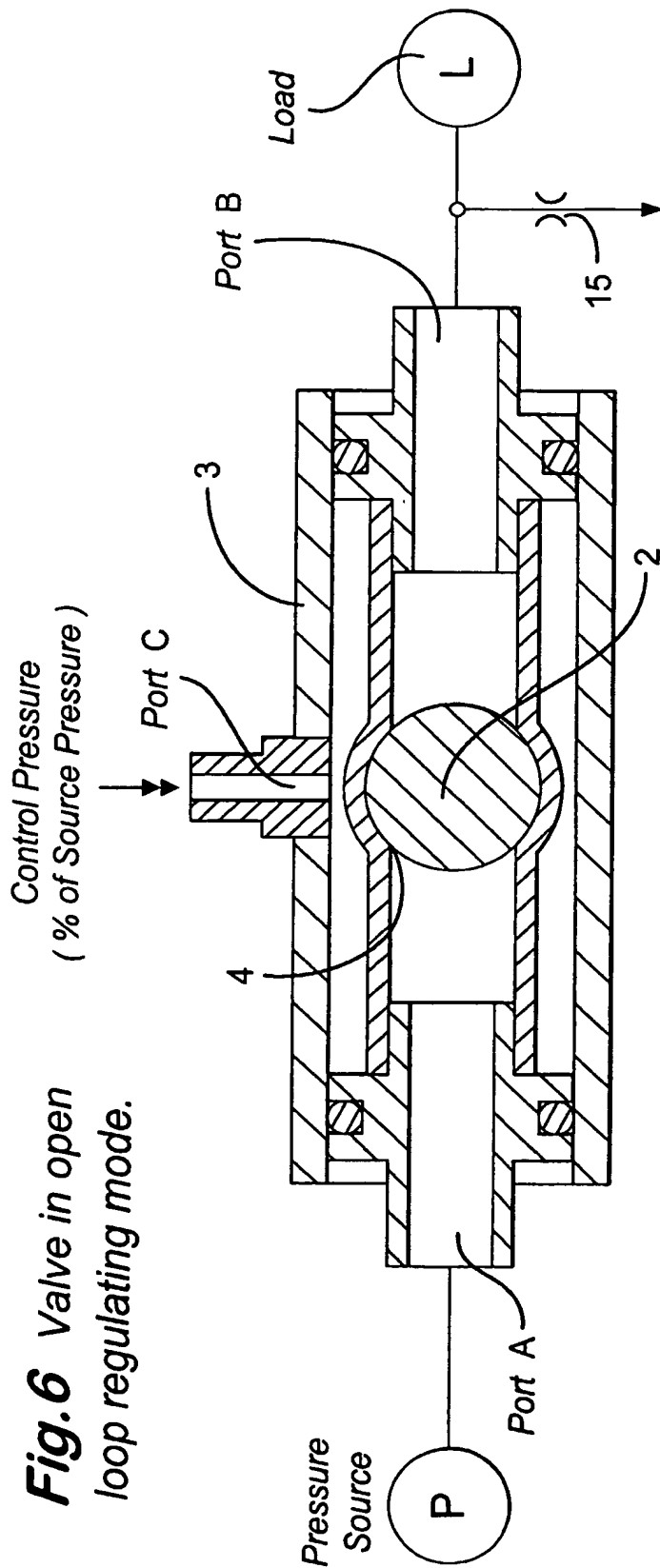


**Fig.4** Valve in simplified switching mode.

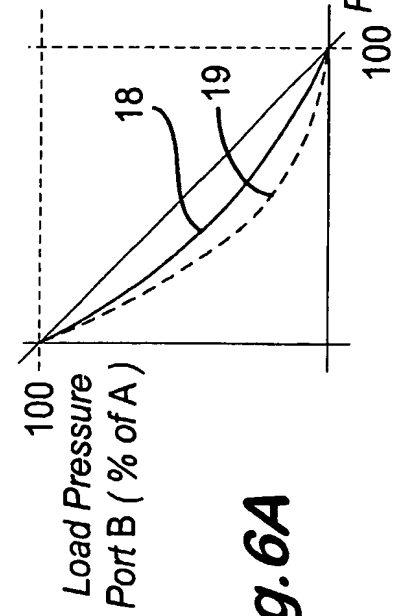




**Fig. 5B**



Variation of load pressure with control pressure for fixed source pressure.



**Fig. 6A**

**Fig. 7** Valve in closed loop regulating mode.

